

## Abstract

An expansion mechanism for use with a piece of luggage, the expansion mechanism being designed to resiliently support, but not rigidly lock, a piece of expandable luggage in an extended position. The expansion mechanism allows for float at intermediate positions between a collapsed and extended position further preventing damage to the mechanism by allowing it to internally shift to compensate for shocks, and to allow the mechanism to continue to function even if it is bent or damaged. The expansion mechanism also allows for moveable parts of the mechanism and pinch points to be protected from interaction with the contents of the luggage.